

SECT. 7 - WATER SUPPLY PROTECTION O.D.  
IMPERVIOUS AREA CALCULATION

7.5.E. MAX IMPERVIOUS : 25% OR 5000 SF.  
WHICHEVER IS GREATER.

LOT AREA X 0.25 = MAX IMPERVIOUS  
34,176 S.F. X 0.25 = 8,544 S.F. ◀ MAX.

EXISTING IMPERVIOUS

HOUSE = 1112 SF  
DECK = 169 SF  
GARAGE = 591 SF  
WALK = 80 SF  
TOTAL EXISTING IMPERVIOUS = 1952 SF ◀

PROPOSED IMPERVIOUS

HOUSE W/ ADDITION = 1594 SF  
GARAGE W/ ADDITION = 1071 SF  
DECK = 169 SF  
WALK = 40 SF  
TOTAL PROPOSED IMPERVIOUS = 2874 SF ◀

922 ± increase

Building Department Notes 4/23/2019

house increase 482

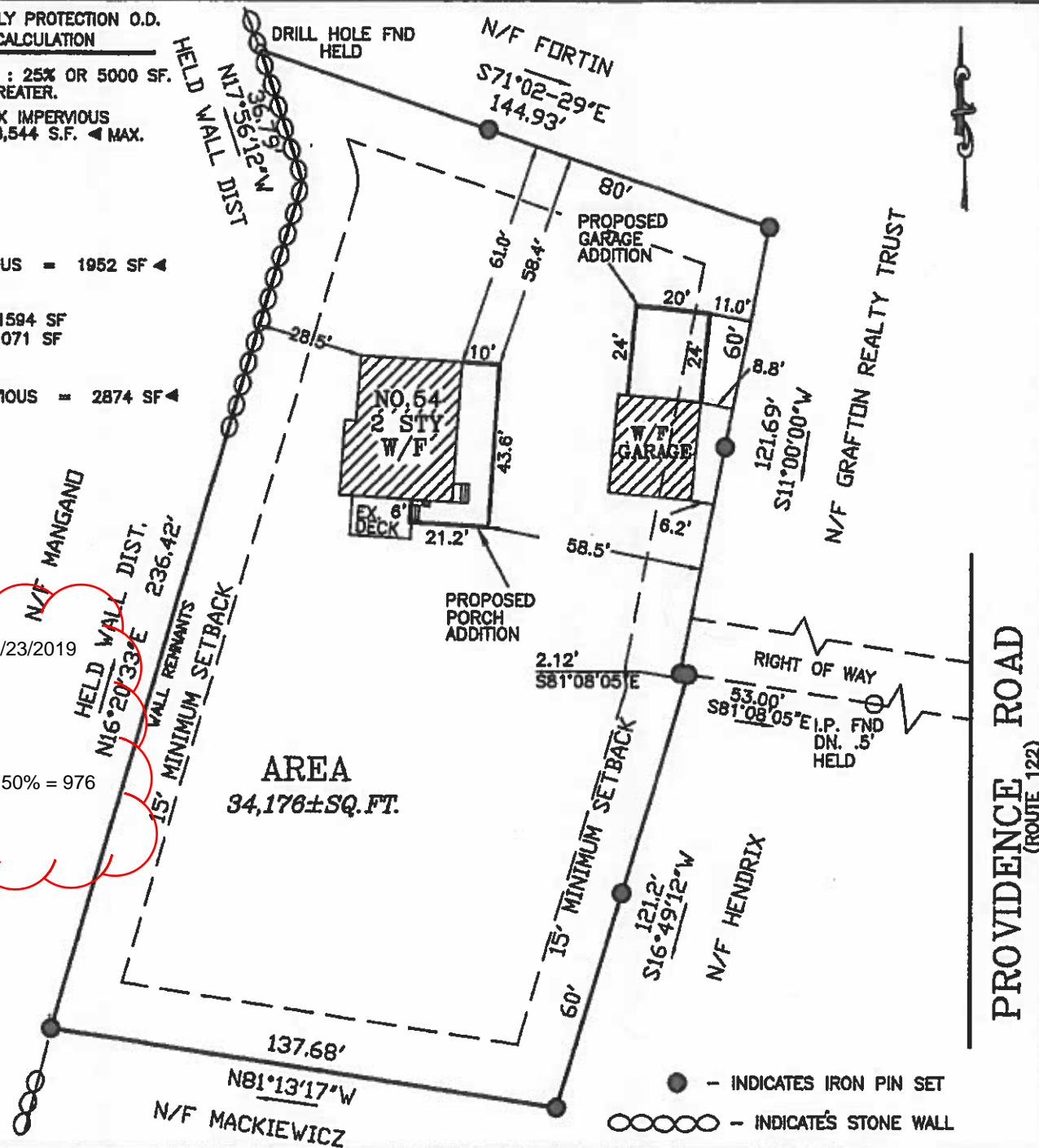
garage increase 480

total increase 962

existing impervious 1952 SF 50% = 976

SF

RSB



# PROPOSED ADDITION PLAN

ADDRESS: 54 PROVIDENCE ROAD

CITY/TOWN of: GRAFTON, MASSACHUSETTS

SCALE: 1" = 40 FEET DATE: OCTOBER 18, 2018

REVISED: APRIL 2, 2019

## DEED & PLAN REFERENCE

WORCESTER

Registry of Deeds

DEED BOOK 57024

PAGE 213

PLAN BOOK 331

PAGE 15



REV 4.2.2019

ZONING DISTRICT: R40 WATER SUPPLY PROTECTION OVERLAY  
MIN. FRONT SETBACK: 30 FEET  
MINIMUM SIDE AND REAR SETBACK: 15 FEET

HUB SURVEY

HUB SURVEY ASSOCIATES INC.  
10 PHELPS PLACE  
WEST BOYLSTON, MA 01583

